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UNITED STATES DEPARTMENT OF AGRICULTURE  
CONSUMER AND MARKETING SERVICE  
MARKET NEWS SECTION — COTTON DIVISION  
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U. S. DEPT. OF  
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*United States Cotton Quality Report For Ginnings Prior To November 1, 1971*

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Upland cotton ginned in the United States prior to November 1 this season contained a record-high proportion of 1-3/32" cotton, according to the Department of Agriculture, Consumer and Marketing Service. Forty-five percent of the total ginnings was in this length. The average staple of upland cotton ginned through October 31 was 34.6 thirty-seconds inches, the longest in history. Middling and higher White grades comprised the smallest percentage of ginnings prior to November 1 on record. Cotton miking in the 3.5-4.9 range was equivalent to 90 percent of total ginnings, an all-time high. Fiber strength averaged 83,000 pounds per square inch compared with 87,000 pounds a year ago.

The average staple of upland cotton ginned prior to November 1 this season was 34.6 thirty-seconds inches, the longest average staple for ginnings in any similar period on record. A year earlier, the average was 33.9 thirty-seconds inches. Cotton stapling 1-1/8" and longer was equivalent to a record-high proportion - 20 percent - of ginnings through October 31. The 1-3/32" length accounted for 45 percent of total ginnings prior to November 1, another all-time high, while the 1-1/16" length accounted for 25 percent of ginnings, the smallest percentage since 1954. Five percent of ginnings was in the two lengths 1-1/32" and 1 inch compared with 12 percent a year ago. The percentage of ginnings stapling 31/32" and shorter - five percent - was the smallest for any like period since quality estimates became available.

The grade index of upland cotton ginned prior to November 1 this season was 92.1 (Middling White = 100) against 92.8 for the same period a year earlier. Middling and higher White grades comprised 17 percent of total ginnings through October 31, the smallest proportion of these higher grades on record. Strict Low Middling accounted for 43 percent of ginnings against 37 percent a year ago. The Light Spotted and other Colored grades were equivalent to 24 percent of this season's ginnings prior to November 1 compared with 26 percent last season.

The supply of upland cotton to November 1 this season (carryover plus ginnings) totaled 8.8 million bales compared with 9.8 million bales a year earlier. Supplies of all staples 1-1/16" and shorter were down from a year ago. The largest decreases were in 1-1/16" cotton which was down 1.5 million bales and in 1-1/32" cotton which was down 0.6 million bales. The supply of 1-3/32" and longer staples was up 1.5 million bales from a year earlier. The most significant changes in the grade pattern of the supply occurred in the medium White grades and in the Light Spotted grades. Supplies of Middling and Strict Low Middling, combined, were reduced by 0.5 million bales and the Light Spotted grades were down 0.3 million bales.

Cotton ginned prior to November 1 this season totaled 4,605,000 bales, according to the Bureau of the Census. This compares with ginnings of 4,163,000 bales to the same date last season and 5,783,000 bales two years ago. Cotton ginned prior to November 1 this season was equivalent to about 43 percent of the indicated 1971 crop against 41 percent a year earlier.

Table 1. Upland cotton in the United States, ginnings and supply, by grade 1/

Grade	Code	October 1-31				Season through October 31				Supply to November 1				Change in Supply		
		1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1971 from 1970		
Bales		Bales		Bales		Bales		Bales		bales		bales		bales		
<u>White</u>																
G.M.	11	48	58	*	*	134	58	*	*	1	1	*	*	0	-	
S.M.	21	22,144	22,713	0.7	0.6	41,245	26,255	1.0	0.6	146	112	1.5	1.3	-34	-23.3	
M.+	30	186	54	*	*	347	110	*	*	53	32	0.5	0.4	-21	-39.6	
M.	31	745,133	674,288	24.7	18.2	912,652	769,400	22.0	16.7	1,987	1,605	20.3	18.3	-382	-19.2	
S.L.M.+	40	38,277	57,782	1.3	1.6	45,609	64,467	1.1	1.4	407	447	4.2	5.1	+40	+9.8	
S.L.M.	41	1,173,064	1,646,991	38.9	44.1	1,548,314	1,954,111	37.2	42.6	3,165	3,035	32.2	34.4	-130	-4.1	
L.M.+	50	40,584	56,285	1.3	1.5	54,787	69,401	1.3	1.5	280	285	2.9	3.2	+5	+1.8	
L.M.	51	302,441	435,017	10.0	11.7	414,156	545,609	10.0	11.9	841	779	8.6	8.9	-62	-7.4	
S.Q.0.+	60	1,886	2,156	0.1	0.1	2,576	2,740	0.1	0.1	18	10	0.2	0.1	-8	-44.4	
S.Q.0.	61	24,641	35,888	0.8	1.0	34,200	57,531	0.8	1.3	95	99	1.0	1.1	+4	+4.2	
Q.0.+	70	9	62	*	*	17	72	*	*	1	**	*	*	-1	-100.0	
Q.0.	71	1,849	2,622	0.1	0.1	2,590	5,855	0.1	0.1	12	8	0.1	0.1	-4	-33.3	
<u>Light Spotted</u>																
G.M.	12	-	-	*	*	0.1	3,384	2,290	0.1	*	69	78	0.7	0.9	0	-
S.M.	22	1,373	1,971	*	*	4.6	256,616	212,324	6.2	4.6	832	805	8.5	9.2	+9	+13.0
M.	32	168,106	170,851	5.6	5.6	10.4	526,451	547,552	12.7	11.9	1,185	922	12.1	10.5	-27	-3.2
S.L.M.	42	323,086	386,635	10.7	10.7	4.5	202,855	245,134	4.9	5.3	359	304	3.7	3.5	-263	-22.2
L.M.	52	121,515	165,936	4.0	4.0									-55	-15.3	
<u>Spotted</u>																
G.M.	13	-	-	*	*	*	51	-	*	*	-	**	*	0	-	
S.M.	23	131	115	*	*	*	390	164	*	*	9	22	0.1	0.3	+13	+144.4
M.	33	5,522	2,722	0.2	0.1	10,302	3,587	0.2	0.1	45	66	0.5	0.8	+21	+46.7	
S.L.M.	43	19,725	14,740	0.7	0.4	49,939	20,497	1.2	0.4	125	54	1.3	0.6	-71	-56.8	
L.M.	53	16,202	22,423	0.5	0.6	28,208	33,551	0.7	0.7	53	44	0.5	0.5	-9	-17.0	
<u>Tinged 2/</u>	14-54	554	211	*	*	*	692	331	*	*	38	14	0.4	0.2	-24	-63.2
<u>Stained 2/</u>	15-35	-	29	-	*	-	29	-	*	*	5	1	0.1	*	-4	-80.0
<u>Light Gray</u>																
G.M.	16	14	-	*	*	*	14	-	*	*	2	2	*	*	0	-
S.M.	26	1,012	444	*	*	0.1	1,184	480	*	0.1	20	14	0.2	0.2	0	-
M.	36	3,973	2,067	0.1	0.1	*	4,788	3,691	0.1	0.1	2	4	*	*	-6	-30.0
S.L.M.	46	592	560	*	*	1,173	2,850	*	*					+2	+100.0	
<u>Gray</u>																
G.M.	17	-	-	*	*	*	-	-	*	*	-	-	*	*	0	-
S.M.	27	-	27	*	*	*	167	201	*	*	1	1	*	*	0	-
M.	37	113	88	*	*	*	125	296	*	*					-1	-100.0
S.L.M.	47	77	73	*	*	*									-6	-14.6
Below Grade 3/	9,543	12,007	0.3	0.3	14,072	25,891	0.3	0.6	41	35	0.4	0.4	-	-		
All grades	3,021,800	3,714,866	100.0	100.0	4,156,999	4,594,555	100.0	100.0	9,792	8,778	100.0	100.0	-1,014	-10.4		

1/ Data for current season are preliminary.

2/ Includes all grades.

3/ Baless that are lower in grade than the lowest official standard for the corresponding color group.

\* Less than 0.05 percent. \*\* Less than 500 bales.

Table 2. Upland cotton in the United States, ginnings and supply, by staple 1/

Staple Code (32nd inches)	October 1-31				Season through October 31				Supply to November 1				Change in Supply 1971 from 1970	
	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1,000 bales	Pct.
26 and shorter	187	105	*	*	195	211	*	*	2	1	23	13	0.2	0.1
28	5,575	1,708	0.2	*	8,153	4,052	0.2	0.1	23	13	0.2	0.1	-1	-50.0
29	68,449	13,119	2.3	0.4	100,567	37,518	2.4	0.8	145	73	1.5	0.8	-10	-43.5
30	154,013	62,689	5.1	1.7	257,129	143,535	6.2	3.1	413	307	4.2	3.5	-72	-49.7
31	57,469	28,785	1.9	0.8	84,571	61,844	2.0	1.3	198	142	2.0	1.6	-106	-25.7
32	56,391	16,035	1.9	0.4	91,880	59,593	2.2	1.3	349	232	3.6	2.6	-56	-28.3
33	209,068	59,094	6.9	1.6	398,035	184,848	9.6	4.0	1,143	508	11.7	5.8	-117	-33.5
34	1,179,372	828,014	39.0	22.3	1,745,926	1,143,073	42.1	24.9	4,082	2,609	41.6	29.7	-635	-55.6
35	824,266	1,890,233	27.3	50.9	993,200	2,065,081	23.9	45.0	2,396	3,565	24.5	40.7	-1,473	-36.1
36	412,242	757,937	13.6	20.4	421,612	835,216	10.1	18.2	780	1,141	8.0	13.0	+361	+46.3
37	49,916	40,151	1.7	1.1	50,131	42,259	1.2	0.9	222	146	2.3	1.7	-76	-34.2
38	4,261	16,236	0.1	0.4	4,599	16,492	0.1	0.4	34	34	0.3	0.4	0	-
39	15	283	*	*	15	283	*	*	**	1	*	*	+1	+100.0
40 and longer	576	477	*	*	986	550	*	*	5	6	0.1	0.1	+1	+20.0
All staples	3,021,800	3,714,866	100.0	100.0	4,156,999	4,594,555	100.0	100.0	9,792	8,778	100.0	100.0	-1,014	-10.4

1/ Data for current season are preliminary.

\* Less than 0.05 percent.

\*\* Less than 500 bales.

Table 3. Specified measures of quality for upland ginnings 1/

Item	October 1-31		Season through October 31		Supply to November 1	
	1970	1971	1970	1971	1970	1971
Grade index (Mid. White=100)	93.3	92.6	92.8	92.1	93.1	93.2
Average staple, 32nd inch	34.1	34.8	33.9	34.6	34.0	34.4
Rough preparation, percent	*	*	*	*	-	-
Tenderable, percent 2/	69.9	73.1	65.0	69.3	-	-
Average mike reading	4.5	4.4	4.5	4.4	-	-
Average fiber strength (Mpsi)	87.1	82.4	86.5	82.6	-	-

1/ Data for current season are preliminary.

2/ Tenderable for grade, staple and mike in settlement of futures contracts.

\* Less than 0.05 percent.

Table 4. Percentage distribution of micronaire readings for upland ginnings prior to November 1, 1971 with 1970 comparisons, by states 1/

State	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Below 3.5		3.5-4.9		5.0 and above		Totals		Average mike	
	1970		1971		1970		1971		1970		1971		1970		1971		1970		1971		1970		1971		1970		1971	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
N. C.	-	-	*	0.2	1.4	1.0	3.1	2.0	22.7	21.3	44.5	53.4	24.3	19.7	3.3	2.2	0.7	0.2	4.5	3.2	91.5	94.4	4.0	2.4	4.2	4.2	4.2	
S. C.	-	*	*	0.1	0.1	1.1	0.2	2.1	3.7	26.1	26.2	56.7	49.4	13.5	16.4	0.4	4.0	*	0.3	3.3	79.3	96.3	20.4	0.4	4.6	4.1	4.1	
Ga.	-	*	*	*	0.1	0.3	0.3	1.2	5.0	16.0	39.1	53.5	44.5	26.3	9.3	2.5	1.7	0.2	0.4	1.5	88.6	95.8	11.0	2.7	4.5	4.3	4.3	
Fla.	-	-	-	-	0.3	-	0.3	1.8	5.2	32.4	56.8	58.2	35.8	7.3	1.9	-	-	0.3	0.3	92.4	97.8	7.3	1.9	4.5	4.4	4.4		
Ala.	-	-	-	*	*	0.1	0.2	0.1	5.6	8.0	38.1	49.6	45.4	38.4	9.3	3.6	1.4	0.2	0.2	89.1	96.0	10.7	3.8	4.5	4.4	4.4		
Miss.	-	-	*	*	*	*	*	0.1	0.2	1.9	3.5	20.9	35.3	53.2	50.5	18.7	9.8	5.2	0.7	0.1	0.2	76.0	89.3	23.9	10.5	4.7	4.5	4.5
Tenn.	-	-	*	*	0.1	*	0.3	2.7	8.0	24.8	48.3	52.1	40.2	16.1	3.0	4.3	0.1	*	0.4	79.6	96.5	20.4	3.1	4.7	4.4	4.4		
Mo.	-	*	-	0.1	*	0.9	0.1	1.7	3.4	16.9	27.8	46.8	45.9	31.2	18.5	2.4	4.3	*	0.1	2.7	77.1	94.9	22.8	2.4	4.6	4.3	4.3	
Ark.	-	-	*	*	0.1	*	0.4	1.8	8.9	17.5	43.3	52.0	42.6	22.8	4.4	5.9	0.3	*	0.5	71.3	94.8	28.7	4.7	4.7	4.4	4.4		
Ia.	-	-	*	*	0.1	0.2	0.1	0.3	4.0	7.4	30.6	43.2	48.5	43.6	13.8	5.0	2.9	0.3	0.2	0.5	83.1	94.2	16.7	5.3	4.6	4.4	4.4	
Okla.	-	-	0.1	1.8	0.4	1.8	0.5	-	2.6	19.7	19.7	45.3	48.7	22.4	24.1	7.2	3.9	1.8	1.0	3.6	71.0	87.4	28.0	9.0	4.7	4.3	4.3	
Tex.	*	*	0.2	0.3	0.8	0.8	1.1	0.8	10.9	6.2	37.2	23.9	37.8	40.3	9.6	17.0	2.4	10.7	2.1	1.9	85.9	70.4	12.0	27.7	4.4	4.7	4.7	
N. M.	-	-	0.2	0.6	1.2	8.5	3.4	16.5	43.2	50.6	47.3	22.5	4.7	1.3	-	*	-	-	4.8	25.6	95.2	74.4	-	4.0	3.7	4		
Ariz.	*	*	*	0.4	0.3	0.6	0.5	7.5	5.6	30.0	29.6	45.6	49.9	13.8	12.8	2.1	1.3	1.0	0.8	83.1	85.1	15.9	14.1	4.5	4.6	4.6		
Calif.	-	-	*	*	0.3	0.2	0.6	15.1	12.5	53.3	51.3	30.3	34.8	0.4	0.6	*	*	0.9	0.8	98.7	98.6	0.4	0.6	4.3	4.3	4.3		
Other	-	-	-	1.1	-	2.1	-	42.9	16.9	37.5	51.4	11.8	27.8	4.1	3.9	0.5	-	3.2	-	92.2	96.1	4.6	3.9	4.0	4.3	4.3		
U. S.	*	*	*	*	*	0.4	0.4	0.6	0.7	8.1	9.3	34.4	40.7	42.3	40.1	11.4	6.9	2.8	1.9	1.0	1.1	84.8	90.1	14.2	8.8	4.5	4.4	4.4

1/ Data for current season are preliminary.

\* Less than 0.05 percent.

Table 5. Percentage distribution of fiber strength for upland cotton ginnings prior to November 1, 1971 with 1970 comparisons, by states 1/

State	Zero Gage Fiber Strength (Mpsi)												Average strength						
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		
	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
N. C.	-	-	*	-	3.6	3.9	33.1	38.8	43.9	46.1	16.2	10.3	2.5	0.9	0.7	-	*	-	
S. C.	-	-	0.1	0.4	2.8	9.3	19.8	44.8	44.1	38.7	27.9	6.4	5.0	0.3	0.3	0.1	-	-	
Ga.	-	-	0.1	0.5	2.1	10.6	13.6	49.3	36.5	33.6	33.5	5.7	12.2	0.3	1.9	*	0.1	-	
Ala.	-	-	0.2	0.8	3.3	20.6	29.0	51.3	46.1	23.2	18.7	3.8	2.7	0.3	*	-	-	-	
Miss.	-	*	0.1	0.1	2.0	3.8	20.3	37.5	49.5	49.9	24.4	8.5	3.2	0.2	0.5	-	-	82.3 80.1	
Tenn.	-	-	0.4	1.8	4.9	17.4	52.8	52.0	36.9	27.1	4.6	1.5	0.4	0.2	-	*	-	82.5 79.1	
Mo.	0.2	-	*	0.1	2.4	1.0	30.5	30.5	50.3	53.4	15.0	12.9	1.4	2.1	0.2	-	-	81.1 81.3	
Ark.	-	*	0.1	1.2	1.7	21.3	28.1	48.4	51.9	23.1	15.8	5.4	2.0	0.4	0.4	0.2	-	82.6 81.4	
Ia.	*	-	0.2	-	3.7	1.9	24.2	26.7	41.9	54.2	24.9	16.4	4.8	0.7	0.3	0.1	*	-	82.2 81.4
Okla.	-	-	-	-	0.3	7.7	4.0	30.4	37.8	47.5	40.1	11.5	13.9	2.9	2.9	-	1.0	-	85.7 80.4
Tex.	*	*	*	0.5	0.7	5.9	7.3	20.8	26.6	31.3	35.5	26.3	21.7	12.2	6.1	2.4	2.1	0.6	86.8 83.3
N. Mex.	-	-	-	-	1.4	*	3.2	2.4	1.8	3.6	7.0	17.1	34.4	37.8	33.9	28.6	18.3	10.5	94.3 93.0
Ariz.	*	-	-	*	0.3	0.5	7.9	7.0	40.3	47.5	42.3	38.3	7.6	5.1	1.3	1.1	0.3	0.5	84.7 84.4
Calif.	-	-	-	-	0.1	*	0.3	1.3	4.0	3.1	14.1	6.0	15.2	29.9	19.6	59.7	46.7	100.1	97.3
U. S.	*	*	*	*	0.2	1.5	4.7	14.1	30.0	33.9	39.0	24.3	14.1	9.3	4.5	6.8	2.7	10.1	4.8 86.5 82.6

1/ Data for current season are preliminary.

\* Less than 0.05 percent.

Table 6. Percentage distribution of the grade of upland cotton ginned prior to November 1, 1971 with 1970 comparisons, by states 1/

State	White												Light Spotted												Grade index 2/					
	SM 21 & higher		M+ 30		M 31		SLM+ 40		SLM 41		LM+ 50		LM 51		SGO+ 60 & lower		SM 22 & higher		M 32		LM 52		Other colored		Below Grade					
	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.	1970 Pet.	Pct.				
N. C.	0.5	-	-	8.4	0.8	1.1	-	47.1	35.6	6.4	9.6	27.2	34.1	2.8	2.4	-	-	0.4	0.1	4.0	8.7	1.6	7.4	0.3	1.1	0.2	0.2	90.9	88.5	
S. C.	0.4	0.3	*	*	7.3	4.7	0.3	0.7	29.4	30.4	2.3	2.4	19.0	25.6	3.4	2.7	0.1	0.1	3.7	1.6	17.6	16.6	11.9	12.8	3.7	1.4	0.9	0.7	88.8	88.4
Ga.	0.6	0.4	*	-	3.3	2.9	0.2	0.4	31.6	28.9	1.5	2.7	17.6	31.6	2.1	3.2	0.1	0.1	2.3	1.7	20.8	14.2	13.8	11.0	4.0	2.3	2.1	0.6	88.0	88.0
Fla.	-	-	-	3.7	2.5	-	-	29.1	34.2	1.2	0.3	22.2	27.6	1.6	1.6	-	-	2.9	0.3	21.9	16.6	14.3	13.1	3.1	2.7	-	1.1	88.4	88.0	
Ala.	1.9	0.3	*	*	17.9	7.3	1.2	0.4	35.0	44.4	1.6	1.9	11.1	12.5	0.9	1.1	0.5	0.1	8.2	4.1	14.1	19.7	5.3	6.0	2.1	1.9	0.2	0.3	92.6	91.0
Miss.	2.7	0.9	*	*	13.6	8.6	0.6	0.2	50.9	53.5	1.2	0.9	17.3	18.2	1.0	1.5	0.1	0.1	2.3	3.4	7.5	9.5	2.2	2.7	0.5	0.4	0.1	0.1	92.6	91.8
Tenn.	1.5	0.8	*	-	15.8	16.9	0.8	0.3	43.8	40.4	1.5	0.8	9.3	6.7	0.4	0.6	*	0.1	8.7	13.0	14.0	16.1	2.8	3.2	1.3	1.0	0.1	0.1	93.2	93.4
Mo.	0.1	0.3	-	*	10.7	18.3	0.3	1.0	54.6	53.4	0.7	2.6	1.6	3.7	*	0.2	0.1	0.1	13.6	6.5	16.3	12.2	0.8	1.1	1.2	0.6	-	*	93.9	94.1
Ark.	0.4	0.3	-	*	10.1	14.4	0.4	0.7	58.4	57.3	2.3	2.8	12.2	12.3	0.7	1.1	*	*	2.8	2.2	10.5	7.1	1.7	1.5	0.4	0.2	0.1	0.1	92.6	92.9
Ia.	0.5	0.1	-	-	16.7	14.8	0.3	0.2	53.2	57.1	1.2	1.6	7.3	8.3	0.3	0.3	*	*	5.4	4.3	12.2	10.8	1.8	2.0	1.0	0.4	0.1	0.1	93.4	93.3
Okla.	0.2	-	0.1	-	34.1	0.2	0.9	-	30.7	17.3	0.3	1.8	5.0	14.3	1.4	-	0.1	-	12.1	5.7	6.0	35.7	0.8	19.6	7.7	5.4	0.1	-	95.3	87.9
Tex.	0.2	0.1	*	-	9.6	7.4	0.6	0.5	24.7	24.4	1.0	0.6	9.2	10.8	1.3	3.6	0.1	*	12.0	5.1	24.0	22.1	10.6	17.5	6.1	5.1	0.6	2.8	90.3	87.7
N. M.	3.7	1.8	0.1	-	48.9	48.1	6.3	9.7	30.4	26.4	0.7	0.2	1.1	0.7	0.1	-	-	*	6.8	10.3	1.6	2.6	0.1	0.1	0.2	0.1	*	-	97.4	97.4
Ariz.	0.8	0.4	-	-	55.4	43.9	0.8	2.6	26.6	25.4	0.1	0.3	1.1	1.8	0.1	0.3	0.1	0.1	11.2	19.1	2.9	4.6	0.4	0.8	0.5	0.5	*	0.2	97.4	96.6
Calif.	1.1	1.8	-	*	59.6	59.0	3.3	8.6	30.8	25.0	0.5	0.8	1.4	1.3	*	0.1	*	*	1.3	1.4	1.7	1.3	0.2	0.4	0.1	0.3	*	*	97.5	97.7
Other	2.3	-	-	-	34.7	52.8	1.7	1.3	34.9	14.6	0.5	-	13.8	-	2.8	-	-	-	6.6	21.3	2.2	6.4	0.5	-	-	3.6	-	-	94.6	97.3
U. S.	1.0	0.6	*	*	22.0	16.7	1.1	1.4	37.2	42.6	1.3	1.5	10.0	11.9	1.0	1.5	0.1	*	6.2	4.6	12.7	11.9	4.9	5.3	2.2	1.4	0.3	0.6	92.8	92.1

1/ Data for current season are preliminary.

2/ Middling White equals 100.

\* Less than 0.05 percent.

Table 7. Percentage distribution of the staple of upland cotton ginned prior to November 1, 1971 with 1970 comparisons, and total ginnings, by states 1/

State	Staple Code (32nd inches)												Total upland ginnings										
	28 and shorter		29		30		31		32		33		34		35		36		37		38 and longer		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Average staple 2/		
N.C.	-	-	-	-	-	-	-	-	-	-	3.1	0.1	88.2	21.1	8.3	74.0	0.4	4.8	-	*	-	34.1 34.8	
S.C.	-	-	-	-	-	-	-	-	0.3	*	7.7	0.4	62.8	12.0	27.3	63.4	1.9	23.9	*	0.3	-	34.2 35.1	
Ga.	*	-	-	-	0.1	*	0.6	0.1	7.0	0.3	47.6	7.6	37.9	59.3	6.6	31.4	0.2	1.3	-	*	33.4 34.3	220,450	
Fla.	-	-	-	-	-	-	-	-	1.0	0.6	49.6	12.0	48.2	55.7	1.2	31.7	-	-	-	-	33.5 34.2	4,201	
Ala.	-	-	-	-	*	*	0.1	*	1.5	0.5	30.4	6.0	59.2	51.8	8.6	38.1	0.2	3.4	-	0.1	33.8 34.4	313,554	
Miss.	-	-	-	-	*	*	*	*	0.1	*	4.4	0.3	43.2	16.5	50.6	63.0	1.7	19.3	*	0.6	-	34.5 35.0	541,182
Tenn.	-	-	-	-	*	*	0.3	*	17.4	3.9	75.7	63.5	6.6	32.3	*	0.3	*	-	-	-	33.9 34.3	189,740	
Mo.	-	-	-	-	*	-	-	*	2.3	0.1	77.3	7.2	20.2	65.8	0.2	26.7	-	0.2	-	-	34.2 35.2	92,238	
Ark.	-	-	-	-	*	-	*	-	1.4	*	53.2	6.2	44.2	62.2	1.2	31.3	-	0.3	-	*	34.5 35.3	370,464	
La.	-	-	-	-	*	*	*	*	2.1	1.1	67.7	24.6	29.5	65.0	0.7	9.1	*	0.2	-	-	34.3 34.8	219,398	
Okla.	1.0	-	2.6	-	7.5	1.1	3.2	14.5	4.5	23.7	5.5	26.7	19.4	25.0	47.2	5.4	9.1	3.6	-	-	33.9 32.9	13,989	
Tex.	0.8	0.6	10.4	5.2	26.4	19.8	8.5	8.5	7.0	7.7	10.7	17.3	28.7	35.4	4.1	3.3	1.4	0.6	1.7	1.4	0.3 0.2	32.0 32.4	
N.M.	-	-	0.1	-	0.3	-	0.1	-	0.2	0.1	0.2	-	1.6	0.3	4.9	2.5	27.1	11.3	59.4	53.8	6.1 32.0	36.6 37.2	
Ariz.	*	-	-	*	*	0.1	0.3	0.4	0.9	1.1	67.9	31.0	27.1	63.8	1.5	2.3	2.2	1.3	0.1	*	34.4 34.7	233,392	
Calif.	-	-	-	*	*	*	0.1	0.2	0.5	1.3	4.6	14.4	38.1	27.4	56.6	56.6	0.1	0.1	-	-	35.5 35.4	654,242	
Other	-	-	-	-	-	-	-	-	2.2	-	81.9	58.1	7.5	41.9	7.3	-	1.1	-	-	-	34.2 34.4	2,048	
U.S.	0.2	0.1	2.4	0.8	6.2	3.1	2.0	1.3	2.2	1.3	9.6	4.0	42.1	24.9	23.9	45.0	10.1	18.2	1.2	0.9	0.1 0.4	33.9 34.6	4,156,999
																					4,594,555		

1/ Data for current season are preliminary.

2/ Expressed in thirty-seconds of an inch.

\* Less than 0.05 percent.

1/ Data for current season are preliminary.

2/ Expressed in thirty-seconds of an inch.

\* Less than 0.05 percent.

Table 8. Percentage of ginnings reduced in grade, by specified causes, prior to November 1, 1971 with 1970 comparisons, by states 1/

State	Grade reductions							
	Grass		Bark		Other causes		Total reductions	
	1970	1971	1970	1971	1970	1971	1970	1971
North Carolina	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
North Carolina	12.0	11.3	-	0.1	-	-	12.0	11.4
South Carolina	16.2	11.8	*	0.5	-	*	16.2	12.3
Georgia	8.2	5.8	0.8	3.0	*	-	9.0	8.8
Florida	12.1	17.3	0.3	0.5	0.2	0.3	12.6	18.1
Alabama	9.4	8.8	*	0.1	*	0.1	9.4	9.0
Mississippi	9.5	11.5	0.6	0.1	*	0.1	10.1	11.7
Tennessee	7.1	9.9	0.1	-	*	0.1	7.2	10.0
Missouri	1.7	2.8	-	0.1	*	0.1	1.7	3.0
Arkansas	4.8	6.7	0.3	0.1	*	0.1	5.1	6.9
Louisiana	7.2	7.5	0.4	0.2	*	*	7.6	7.7
Oklahoma	1.8	1.8	0.7	3.6	-	-	2.5	5.4
Texas	3.0	5.3	3.4	9.2	*	*	6.4	14.5
New Mexico	1.1	1.2	0.1	0.1	-	-	1.2	1.3
Arizona	1.4	5.8	*	0.8	0.2	*	1.6	6.6
California	2.1	2.7	*	*	0.1	0.2	2.2	2.9
Other	1.5	1.3	-	-	-	-	1.5	1.3
United States	5.7	7.4	1.0	1.6	*	0.1	6.7	9.1

1/ Data for current season are preliminary.

\* Less than 0.05 percent.

Table 9. American Pima cotton ginned in the United States, by grade and staple 1/

Grade and Staple	Code	October 1-31				Season through October 31			
		1970	1971	1970	1971	1970	1971	1970	1971
<u>Grade</u>		<u>Bales</u>	<u>Bales</u>	<u>Pct.</u>	<u>Pct.</u>	<u>Bales</u>	<u>Bales</u>	<u>Pct.</u>	<u>Pct.</u>
1	(10)	-	-	-	-	-	-	-	-
2	(20)	504	435	8.3	4.3	504	435	8.3	4.3
3	(30)	3,297	5,441	54.6	53.5	3,297	5,441	54.6	53.5
4	(40)	1,775	3,914	29.4	38.5	1,775	3,914	29.4	38.5
5	(50)	420	248	7.0	2.4	420	248	7.0	2.4
6	(60)	25	115	0.4	1.1	25	115	0.4	1.1
7	(70)	17	-	0.3	-	17	-	0.3	-
8	(80)	-	-	-	-	-	-	-	-
9	(90)	-	19	-	0.2	-	19	-	0.2
10	(00)	-	-	-	-	-	-	-	-
Total		6,038	10,172	100.0	100.0	6,038	10,172	100.0	100.0
<u>Staple Code (32nd inches)</u>									
40 and shorter		-	-	-	-	-	-	-	-
42		-	-	-	-	-	-	-	-
44		4,763	7,152	78.9	70.3	4,763	7,152	78.9	70.3
46		1,275	3,020	21.1	29.7	1,275	3,020	21.1	29.7
48 and longer		-	-	-	-	-	-	-	-
Total		6,038	10,172	100.0	100.0	6,038	10,172	100.0	100.0

1/ Data for current season are preliminary.